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REPORTS TO THE SURGEON GENERAL, UNITED STATES PUBLIC HEALTH SERVICE.

PLAGUE.

RECORD OF PLAGUE INFECTION.

Places.	Date of last case of human plague.	Date of last case of rat plague.	Date of last case of squirrel plague.	Total number of rodents found infected since May, 1907.
California:				
Cities—				
San Francisco.....	Jan. 30, 1908.....	Oct. 23, 1908....	None.....	398 rats.
Oakland.....	Aug. 9, 1911.....	Dec. 1, 1908.....	do.....	126 rats.
Berkeley.....	Aug. 27, 1907.....	None.....	do.....	None.
Los Angeles.....	Aug. 11, 1908.....	do.....	Aug. 21, 1908....	1 squirrel.
Counties—				
Alameda (exclusive of Oakland and Berkeley).	Sept. 26, 1909....	Wood rat, Oct. 17, 1909.	Aug. 14, 1912....	252 squirrels and 1 wood rat.
Contra Costa.....	July 21, 1911....	None.....	Aug. 17, 1912....	1,109 squirrels.
Fresno.....	None.....	do.....	Oct. 27, 1911....	1 squirrel.
Merced.....	do.....	do.....	July 13, 1911....	5 squirrels.
Monterey.....	do.....	do.....	Aug. 6, 1911....	6 squirrels.
San Benito.....	June 5, 1910.....	do.....	June 8, 1911....	22 squirrels.
San Joaquin.....	Sept. 18, 1911....	do.....	Aug. 26, 1911....	18 squirrels.
San Luis Obispo.....	None.....	do.....	Jan. 29, 1910....	1 squirrel.
Santa Clara.....	Aug. 23, 1910....	do.....	Oct. 5, 1910....	23 squirrels.
Santa Cruz.....	None.....	do.....	May 17, 1910....	3 squirrels.
Stanislaus.....	do.....	do.....	June 2, 1911....	13 squirrels.
Louisiana:				
City—				
New Orleans.....	do.....	July 27, 1912....	None.....	1 rat.
Washington:				
City—				
Seattle.....	Oct. 30, 1907....	Sept. 21, 1911....	do.....	25 rats.

PLAGUE-INFECTED SQUIRRELS, CALIFORNIA.

During the week ended August 17, 1912, positive diagnosis was made of 12 plague-infected ground squirrels found in Alameda County and Contra Costa County, as follows: Alameda County—August 12, 1 squirrel; August 13, 1 squirrel; August 14, 1 squirrel. Contra Costa County—August 7, 1 squirrel; August 12, 1 squirrel; August 13, 3 squirrels; August 14, 1 squirrel; August 15, 1 squirrel; August 17, 2 squirrels.

RATS COLLECTED AND EXAMINED FOR PLAGUE INFECTION.

Places.	Week ended—	Found dead.	Total collected.	Examined.	Found infected.
California:					
Cities—					
Berkeley.....	Aug. 17, 1912	4	¹ 174	115	.....
Oakland.....	do.....	16	² 616	492	.....
San Francisco.....	do.....	10	³ 1,706	1,350	.....
Washington:					
City—					
Seattle.....	do.....	.....	970	892	.....

¹ Identified: *Mus norvegicus*, 129; *Mus musculus*, 45.

² Identified: *Mus norvegicus*, 531; *Mus musculus*, 85.

³ Identified: *Mus norvegicus*, 923; *Mus alexandrinus*, 219; *Mus musculus*, 265; *Mus rattus*, 299.

SQUIRRELS COLLECTED AND EXAMINED FOR PLAGUE INFECTION, CALIFORNIA.

During the week ended August 17, 1912, there were examined for plague infection 100 squirrels from Alameda County, 449 from Contra Costa County, and 78 from Stanislaus County. Three squirrels from Alameda County and 9 from Contra Costa County were found infected.

EXAMINATION OF RATS AT NEW ORLEANS, LA.

Because of the occurrence of plague in Porto Rico and Cuba the Louisiana State Board of Health, the New Orleans City Board of Health, and the United States Public Health Service have been cooperating in the collection and examination of rats in New Orleans to ascertain the possible presence of plague infection among rodents. Surg. J. H. White of the United States Public Health Service is in charge of the work. As previously noted in the Public Health Reports a plague-infected rat was found during the latter part of July on the water front. A statement of the number of rats collected and examined and of the results of the examinations follows:

Cities.	Week ended.	Found dead.	Total collected.	Examined.	Found infected.
New Orleans, La.....	July 24	.....	228	228	.....
Do.....	July 31	.....	303	303	1
Do.....	Aug. 7	.....	482	482	.....
Do.....	Aug. 14	.....	64	64	.....
Do.....	Aug. 21	.....	783	781	.....
Do.....	Aug. 28	.....	1,118	1,118	.....
Total.....	.....	.....	2,978	2,976	1

No plague-infected rat has been found among the rats taken from July 18 to August 28, a period of 41 days.

CEREBROSPINAL MENINGITIS.

CASES AND DEATHS REPORTED BY CITY HEALTH AUTHORITIES FOR THE WEEK ENDED AUG. 17, 1912.

Cities.	Cases.	Deaths.	Cities.	Cases.	Deaths.
Baltimore, Md.....	.....	3	New Orleans, La.....	1	1
Boston, Mass.....	1	1	New York, N. Y.....	3	2
Cleveland, Ohio.....	2	1	Peoria, Ill.....	1	3
Dayton, Ohio.....	4	2	Pittsfield, Mass.....	.....	1
El Paso, Tex.....	1	.....	Richmond, Va.....	.....	1
Jersey City, N. J.....	.....	3	Springfield, Ill.....	1	1
Nashville, Tenn.....	.....	1	Toledo, Ohio.....	.....	1

ERYSIPELAS.

CASES AND DEATHS REPORTED BY CITY HEALTH AUTHORITIES FOR THE WEEK ENDED AUG. 17, 1912.

Cities.	Cases.	Deaths.	Cities.	Cases.	Deaths.
Boston, Mass.....	.....	1	New York, N. Y.....	3	3
Bridgeport, Conn.....	1	.....	Reading, Pa.....	1	.....
Cincinnati, Ohio.....	.....	1	St. Louis, Mo.....	2	.....
Cleveland, Ohio.....	2	1	San Francisco, Cal.....	1	.....
New Orleans, La.....	.....	1	Schenectady, N. Y.....	.....	1